

PATENT
ATTORNEY DOCKET NO. 041465-5214

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Masakazu OGASAWARA)
)
Application No.: 10/724,626)
)
Filed: 12/02/03)

Title: OPTICAL APPARATUS AND OPTICAL
PICKUP

Commissioner for Patents
U. S. Patent and Trademark Office
Alexandria, VA 22314

Sir:

**SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY
AND GRANT OF NEW POWER OF ATTORNEY**


Enclosed is a copy of the Revocation of Original Power of Attorney and Grant of New Power of
Attorney by the Assignee.

If there is any fee due in connection with the filing of this paper, please charge the fee to our
Deposit Account No. 50-0573.

Respectfully submitted,

DRINKER, BIDDLE & REATH LLP

Dated: January 18, 2006

By: 
Peter J. Sistare
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee: **PIONEER CORPORATION**Commissioner for Patents
Washington, D.C. 20231**REVOCATION AND NEW POWER OF ATTORNEY**

Under 37 CFR §3.73(b), **PIONEER CORPORATION**, a Japanese corporation, certifies that it is an assignee of the patent applications and issued patents identified in the following chart by virtue of respective Assignment documents for each listed application and patent from the inventor(s) to **PIONEER CORPORATION** submitted to the U.S. Patent and Trademark Office. The dates on which the assignments were submitted and the reel/frame numbers at which the assignments were recorded are indicated in the chart below when known.

Filing Date	Attorney Docket No.	Application No.	Patent No. (if applicable)	Issue Date (if applicable)	Recordation Info. Date; Reel/Frame
05/23/95	041465-0002	08/450,952	5,697,080	12/09/97	07/06/95; 7545/0112
11/02/94	041465-5003	08/333,326	5,600,615	02/04/97	11/02/94; 7191/0280
10/13/95	041465-5004	08/543,083	5,734,631	03/31/98	10/13/95; 7837/0471
02/01/96	041465-5007	08/595,196	5,757,742	05/26/98	02/01/96; 7861/0266
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03/06/96	041465-5008-01	08/611,753	5,892,748	04/06/99	03/06/96; 7913/0363
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07/09/96	041465-5016	08/677,196	5,787,222	07/28/98	07/09/96; 8107/0515
06/02/98	041465-5016-01	09/088,379	6,160,951	12/12/00	07/09/96; 8107/0515
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03/14/97	041465-5022	08/816,941	6,085,021	07/04/00	03/14/97; 8590/0393
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3/13/97	041465-5025	08/816,686	6,148,138	11/14/00	03/13/97; 8440/0330
03/11/97	041465-5026	08/815,162	5,729,516	03/17/98	03/11/97; 8440/0113
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04/28/00	041465-5030-03	09/559,971	6,757,483	06/29/04	03/18/97; 8462/0522
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08/18/00	041465-5085	09/640,779	6,552,983	04/22/03	08/18/00; 11054/0811
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02/28/01	041465-5097	09/794,115	6,556,302	04-29-03	02/28/01; 11578/0103
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Please correct the Serial Number to read "09/691, 112."

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04/04/01	041465-5107	09/824,717	6,885,773	04/26/05	04/04/01; 11677/0573
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09/19/01	041465-5120	09/955,117	6,657,939	12/02/03	09/19/01; 12182/0825
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02/27/02	041465-5141	10/083,648	6,678,165	01/13/04	02/27/02; 12643/0297
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05/06/02	041465-5151	10/138,779	6,907,611	06/14/05	05/06/02; 12869/0104
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The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

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Acting on behalf of the assignee, the undersigned hereby revokes all powers of attorney previously granted in these applications and patents and appoints:

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with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected with these patent applications and issued patents.

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